AERA 2016
Washington, DC

American Educational Research Association
Annual Meeting

Faculty, Student and Alumni Presentations

Graduate School of Education
University at Buffalo The State University of New York
Friday, April 8
12:00 p.m. – 1:30 p.m.
Lorenda Chisolm (ELP doctoral student) (roundtable session – chair)
*Teacher Professional Learning*
Convention Center/Level Two/Exhibit Hall D Section A

12:00 p.m. – 1:30 p.m.
Jeremy D. Finn (SUNY distinguished professor) (roundtable session – chair)
*Learning Environments with Elementary-Age Classrooms*
Convention Center/Level Two/Exhibit Hall D Section B

12:00 p.m. – 1:30 p.m.
Patricia Kawi (LAI alumna) (roundtable session – chair)
*Learning Designs of Service-Learning and Community Activities*
Convention Center/Level Two/Exhibit Hall D Section B

12:00 p.m. – 1:30 p.m.
Corrie Stone-Johnson (ELP assistant professor) (roundtable session – chair)
*Capacity and Collaboration in Times of Reform*
Convention Center/Level Two/Exhibit Hall D Section A

2:15 p.m. – 3:45 p.m.
Claire E. Cameron (LAI associate professor) (roundtable session – presenter)
*Developmental Relations Among Three Cognitive Processes and Mathematics Achievement in Young Children*
Convention Center/Level Two/Exhibit Hall D Section C

2:15 p.m. – 3:45 p.m.
Chungseo Kang (ELP doctoral student) (roundtable session – presenter)
*Overeducation, Skills and Wage Penalty with a Focus on Heterogeneous Labor*
Convention Center/Level Two/Exhibit Hall D Section A

4:05 p.m. – 5:35 p.m.
Dean L. Ramirez (ELP alumnus) (roundtable session – presenter)
*A Paradox of High Achievement: Implementing Race to the Top Policies in a High-Achieving School District*
Convention Center/Level Two/Exhibit Hall D Section C
4:05 p.m. – 5:35 p.m.

**Jennifer Reichenberg** (LAI doctoral student) (roundtable session – presenter)

*Intertextuality in Instructional Coaching: An Investigation of Video-Self Reflection with a Framework*

Convention Center/Level Two/Exhibit Hall D Section C

---

**Saturday, April 9**

8:15 a.m. – 9:45 a.m.

**Chaz H. Gonzalez** (LAI doctoral student) (roundtable session – presenter)

*Preservice Teachers Address Diversity Using Multicultural Texts*

Convention Center/Level Two/Exhibit Hall D Section C

---

8:15 a.m. – 9:45 a.m.

**Ji-Won Son** (LAI assistant professor) (roundtable session – presenter)

*How Preservice Teachers’ Conception of Effective Problem-Solving Instruction is Related to the Conception of Problem-Solving and Problem-Solving Performance*

Convention Center/Level Two/Exhibit Hall D Section C

---

8:15 a.m. – 10:15 a.m.

**Bradley J. Porfilio** and **Julie Gorlewski** (ELP alumni) (symposium – presenters)

*Awareness, Critique and Resistance to Settler Colonialism Through Arts and Activism*

Marriott Marquis/Level Four/Independence Salon D

---

10:35 a.m. – 12:05 p.m.

**Kathryn J. Andrews** (LAI doctoral student) and **X. Christine Wang** (LAI associate professor) (paper session – presenters)

*Young Children’s Emergent Science Understanding in Everyday Family Contexts: A Case Study*

**X. Christine Wang** (LAI associate professor), **Bin Lin** (LAI doctoral student) and **Kathryn J. Andrews** (LAI doctoral student) (paper session – presenters)

*Exploring the Relationship Between Young Children’s Theory of Mind and Their Science Inquiry*

Convention Center/Level Two/Room 209 A

---

10:35 a.m. – 12:05 p.m.

**Douglas H. Clements, Julie Sarama and Mary Elaine Spitler** (LAI alumni) (poster session – presenters)

*The Roles of Transfer and Forgetting in the Persistence and Fadeout of Early Childhood Mathematics Interventions*

Convention Center/Level Two/Exhibit Hall D
10:35 a.m. – 12:05 p.m.
Stephen L. Jacobson (UB distinguished professor) and Corrie Stone-Johnson (ELP assistant professor) (invited roundtable session – presenters)
Leadership and Policy in Schools
Convention Center/Level Two/Exhibit Hall D Section A

10:35 a.m. – 12:05 p.m.
Bradley J. Porfilio (ELP alumnus) (invited poster session – presenter)
Issues in Teacher Education
Convention Center/Level Two/Exhibit Hall D Section A

10:35 a.m. – 12:05 p.m.
Lois Weis (SUNY distinguished professor) (invited speaker session – participant)
Reflexive Sociology as Public Scholarship: Research to Inform Policy that Addresses Inequality
Convention Center/Level Two/Room 202 A

12:25 p.m. – 1:55 p.m.
Samuel Abramovich (LAI assistant professor) (structured poster session – presenter)
Which One’s the Cart and Which One’s the Horse? Digital Badges as Credentials
Convention Center/Level One/Room 101

12:25 p.m. – 1:55 p.m.
Claire E. Cameron (LAI associate professor) (roundtable session – chair)
Joint Contributions of Executive Functioning and Visuospatial Processing to School Readiness
Convention Center/Level Two/Exhibit Hall D Section D

12:25 p.m. – 1:55 p.m.
Seong Won Han (ELP assistant professor) (symposium – presenter)
High School Students Who Want to be Teachers: The Role of Teacher Pay and Working Conditions in a Comparative Perspective
Convention Center/Level One/Room 147 B

12:25 p.m. – 1:55 p.m.
Tiffany M. Nyachae (LAI doctoral student) (poster session – presenter)
Poverty’s Counterstories: Debunking Deficit Discourse
Convention Center/Level Two/Exhibit Hall D Section D
2:15 p.m. – 3:45 p.m.
**Douglas H. Clements, Julie Sarama** and **Mary Elaine Spitler** (LAI alumni) (symposium – presenters)
*Effects of an Early Mathematics Intervention on Stable and Time-Varying Components of Mathematics Achievement*
Convention Center/Level One/Room 146 A

2:15 p.m. – 3:45 p.m.
**Alexandra Schindel Dimick** (LAI assistant professor) (roundtable session – chair)
*Experimenting with Student Engagement, Responsibility and Service to Place*
Convention Center/Level Two/Exhibit Hall D Section A

2:15 p.m. – 3:45 p.m.
**Kathy L. Wood** (ELP alumna) (invited speaker session – presenter)
*Graduate Student Council Fireside Chat – “. . . So Now That I’m Gonna Be a Dr.”: Navigating the Academic Job Search with Diversity in Mind*
Convention Center/Level Two/Room 207 A

4:05 p.m. – 5:35 p.m.
**Ryan M. Rish** (LAI assistant professor) (symposium – presenter)
*Investigating the Commensurability of Practice Across Social Spaces: Adolescents’ Writing Events as Sites of Engagement*
Marriott Marquis/Level Four/Liberty Salon M

4:05 p.m. – 6:05 p.m.
**Megan M. Holland** (ELP research assistant professor) (invited poster session – presenter)
*Getting Directions or Going it Alone: Race, Class and Connections in the College Application Process*
Convention Center/Level Three/Ballroom South Foyer

**Sunday, April 10**
8:15 a.m. – 9:45 a.m.
**Hyunmyung Jo** (ELP doctoral student) (roundtable session – presenter)
*Maintained Inequality of Educational Opportunity in the Perspective of Second Chance*
Convention Center/Level Two/Exhibit Hall D Section C
8:15 a.m. – 9:45 a.m.

**Amy Elizabeth Stich** (ELP alumna) (symposium – chair)
*Inequality of Access, Opportunity and Outcome: Research on the Working Classes and Higher Education*

**Amy Elizabeth Stich** (ELP alumna) (symposium – presenter)
*Conferring Selective Excellence? Tracking Within a “Working-Class” College*

**Carrie Freie** (ELP alumna) (symposium – presenter)
*The Experience: First-Generation Female College Student Identity*

**Lois Weis** (SUNY distinguished professor) (symposium – discussant)

Convention Center/Level Two/Room 206

10:35 a.m. – 12:05 p.m.

**Jeremy D. Finn** (SUNY distinguished professor) and **Timothy J. Servoss** (CSEP alumnus) 
(roundtable session – presenters)
*Racial/Ethnic Disparities in Student Exclusions: The Role of School Security*

Convention Center/Level Two/Exhibit Hall D Section D

10:35 a.m. – 12:05 p.m.

**Kelsey Greene** (LAI alumna) (roundtable session – presenter)
*Tuned In: The Importance of Peer Empathic Feedback in a Media Literacy Class with Foster Youth*

Convention Center/Level Two/Exhibit Hall D Section C

2:45 p.m. – 4:15 p.m.

**Claire E. Cameron** (LAI associate professor) (poster session – presenter)
*Improving in Executive Function and Visuomotor Integration Predicts Kindergarten Achievement: Evidence from Two U.S. States*

Convention Center/Level Two/Exhibit Hall D

6:00 p.m. – 8:00 p.m.

**UB GSE Reception**
Embassy Suites by Hilton
900 10th Street Northwest
Capital Ballroom/Lower Level

---

**Monday, April 11**

7:45 a.m. – 9:15 a.m.

**Sunha Kim** (CSEP assistant professor) (roundtable session – presenter)
*How Parents’ Monitoring Behavior for Students’ Gaming Affects Students’ School Outcomes*

Convention Center/Level Two/Exhibit Hall D
7:45 a.m. – 9:45 a.m.
**Douglas H. Clements** (LAI alumnus) (symposium – discussant)
*Discovery-Based STEM Learning 2.0: Are We There Yet?*
Marriott Marquis/Level Two/Marquis Salon 12

7:45 a.m. – 9:45 a.m.
**Jaekyung Lee** (GSE dean and CSEP professor) (invited speaker session – participant)
*Using Data Strategically and Effectively to Promote Learning Opportunities: A Dialogue Designed to Explore and Expand How We Think about Data Use*
Convention Center/Level Two/Room 204 B

8:15 a.m. – 9:45 a.m.
**Sarah A. Robert** (LAI assistant professor) (paper session – discussant)
*Mobilized Teachers: Social Justice and Social Movement Unionism*
Convention Center/Level One/Room 146 A

10:00 a.m. – 11:30 a.m.
**Jeremy D. Finn** (SUNY distinguished professor) and **Timothy J. Servoss** (CSEP alumnus) (roundtable session – presenters)
*Student Suspensions and Arrests: The Role of School Security*
Marriott Marquis/Level Four/Independence Salon F

10:00 a.m. – 11:30 a.m.
**Elvira Khasanova** (LAI alumna) (poster session – presenter)
*Definition and Development of a Cognitively Diagnostic Assessment of the Early Concept of Angle Using the Q-Matrix Theory and the Rule-Space Model*
Convention Center/Level Two/Exhibit Hall D

10:00 a.m. – 11:30 a.m.
**Bradley J. Porfilio** (ELP alumnus) (symposium – presenter)
*Evoking Love Through Poetry and Indigenous Hip-Hop Culture: Decolonizing Pedagogies for Remaking Self and the World*
Marriott Marquis/Level Four/Liberty Salon M

10:00 a.m. – 11:30 a.m.
**X. Christine Wang** (LAI associate professor) (paper session – chair)
*Young Children’s STEM Learning and Development*
**Sudha Swaminathan** (LAI alumna) (paper session – presenter)
*The Relationship of Block Play to Mathematics Learning in Preschool*
Convention Center/Level One/Room 142
11:45 a.m. - 1:15 p.m.

Tanya M. Christ (LAI alumna) (symposium – chair)

iPad Apps and Early Literacy Development

Tanya M. Christ (LAI alumna), X. Christine Wang (LAI associate professor) and Hyonsuk Cho (LAI doctoral student) (symposium – presenters)

Kindergartners’ Reading with Multimodal Digital Texts: An Analysis of Patterns and Text Affordances

X. Christine Wang (LAI associate professor), Tanya M. Christ (LAI alumna) and Kathryn J. Andrews (LAI doctoral student) (symposium – presenters)

Young Children’s Collaborative Multimodal Story (Re) Telling on iPads

Convention Center/Level One/Room 143 A

11:45 a.m. - 1:15 p.m.

Bradley J. Porfilio (ELP alumnus) (invited roundtable session – presenter)

The SoJo Journal: Educational Foundations and Social Justice Education

Convention Center/Level Two/Exhibit Hall D

2:45 p.m. - 4:15 p.m.

Claire E. Cameron (LAI associate professor) (paper session – presenter)

Validating an Individualized Child Observational Measure in Low-Income Kindergarten Classrooms

Convention Center/Level Two/Room 209 C

2:45 p.m. - 4:15 p.m.

Corrie Stone-Johnson (ELP assistant professor) (paper session – chair and discussant)

International Perspectives on Capacity for Change

Convention Center/Level One/Room 146 A

4:05 p.m. - 6:05 p.m.

Gavin Luter (ELP alumnus) (paper session – presenter)

Promise Neighborhood Implementation in the Context of School Choice: Tensions and Contradictions

Convention Center/Level One/Room 146 A

4:30 p.m. - 6:30 p.m.

Lois Weis (SUNY distinguished professor) (symposium – presenter)

Challenges of STEM School Reform in Urban Contexts

Convention Center/Level Two/Room 206
6:45 p.m. – 8:45 p.m.
Sarah A. Robert (LAI assistant professor) (business meeting – chair)
Teachers’ Work/Teachers Unions SIG Business Meeting: With Keynote Address, Dean Leslie Fenwick, Howard University
Convention Center/Level One/Room 144 C

Tuesday, April 12
8:15 a.m. – 9:45 a.m.
Ekaterina Strekalova-Hughes (LAI alumna) and X. Christine Wang (LAI associate professor) (structured poster session – presenters)
Storytelling in Refugee Families: Children’s Perception of (Dis) Connected Home and School Cultures
Convention Center/Level One/Room 102 B

8:15 a.m. – 9:45 a.m.
Yin Wu, Keqiao Liu and Yichen Zhao (CSEP doctoral students) (roundtable session – presenters)
How Parental Involvement Associates with Students’ Postsecondary Education Enrollment Between Asian Americans and Whites
Convention Center/Level Three/Ballroom B

10:35 a.m. – 12:05 p.m.
Emily F. Cole (ELP alumna) and Robert B. Stevenson (ELP associate professor emeritus) (roundtable session – presenters)
Validity as a Matter of Practice: Criteria to Guide Participatory Action Research Dissertations and Theses
Convention Center/Level Three/Ballroom A

10:35 a.m. – 12:05 p.m.
Margaret W. Sallee (ELP associate professor) (invited speaker session – participant)
Work/Life Policies on the National Stage
Convention Center/Level One/Room 146 C

12:25 p.m. – 1:55 p.m.
Corey Bunje Bower (ELP assistant professor) (paper session – presenter)
Stress, Poverty and the Achievement Gap: A Review
Convention Center/Level One/Room 147 A
12:25 p.m. – 1:55 p.m.
Emily F. Cole (ELP alumna) and Robert B. Stevenson (ELP associate professor emeritus) (roundtable session – presenters)
Conceptualizing Validity for Participatory Action Research Dissertations and Theses: A Holistic Framework
Convention Center/Level Three/Ballroom A

12:25 p.m. – 1:55 p.m.
Alexandra Schindel Dimick (LAI assistant professor) (paper session – presenter)
A Case Study of Critical Pedagogy of Place in Urban Science Education
Marriott Marquis/Level Four/Liberty Salon M

12:25 p.m. – 1:55 p.m.
Seong Won Han (ELP assistant professor), Ji-Won Son (LAI assistant professor) and Chungseo Kang (ELP doctoral student) (roundtable session – presenters)
Examining the Association of Teacher Feedback on Knowledge Over Professional Development on Math Instruction in Four Selected Countries
Convention Center/Level Three/Ballroom B

12:25 p.m. – 1:55 p.m.
Jaekyung Lee (GSE dean and CSEP professor) and Namsook Kim (clinical assistant professor) (paper session – presenters)
Small Frog in a Big Pond Versus Big Frog in a Small Pond
Convention Center/Level One/Room 149 B

2:15 p.m. – 3:45 p.m.
Amanda B. Nickerson (CSEP professor) (symposium – discussant)
Stand Up: Factors Influencing Bystander Behaviors Among Youth
Convention Center/Level One/Room 145 B

2:15 p.m. – 3:45 p.m.
Darlene Garcia Torres (ELP doctoral student) (roundtable session – presenter)
Teaching and Learning International Survey 2013: Distributed Leadership and Teacher Job Satisfaction in Singapore
Convention Center/Level Three/Ballroom A
2:15 p.m. – 3:45 p.m.

Melinda M. Whitford (LAI doctoral student) (roundtable session – presenter)

Opportunities to Learn at School: Profiles of Students Reaching a High TIMSS (Trends in International Mathematics and Science Study) Science Benchmark

Convention Center/Level Three/Ballroom B

Legend

CSEP – Department of Counseling, School and Educational Psychology
ELP – Department of Educational Leadership and Policy
LAI – Department of Learning and Instruction